Art and Architectural Review Board
Agenda
October 2, 2020
Virtual Meeting via ZOOM Webinar
1100 Bank Street, Richmond, VA 23219

1.0 ADMINISTRATION

10:00am 1.1 CALL TO ORDER
Burt Pinnock, Chair

1.2 PUBLIC COMMENT
AARB Meetings are open for public comment. If you wish to attend the virtual meeting or provide public comment please email aarb@dgs.virginia.gov. Rules for public comment can be obtained from the Director, Department of General Services.

1.3 APPROVAL OF MINUTES

1.4 OTHER BUSINESS

2.0 CONSENT AGENDA

10:10am

2.1 VCCS – Lord Fairfax Community College – Workforce Training Addition
The proposed addition will be one story, steel frame construction with brick veneer and metal panel exterior. The expansion will include three additional newly constructed skilled labs. Construction cost is estimated to be about $1.9 million, and total project cost will be about $2.5 million. The Master Plan doesn't identify a location for new Workforce buildings, but the east wing of the Smith Building has always been used for technical classroom, laboratories and shops. The College has been holding these classes in off-campus locations, but these locations are no longer available.
The new addition will support the HVAC, plumbing, electrical and heavy equipment operator training programs. Situated on the northeast side of the existing Smith Hall, this one-story addition expands the existing Workforce Development Program by approximately 3,900 SF. The addition houses a new entrance and additional restrooms
for the building. An outdoor storage situated on the north side of the addition will be used to store training materials used in the laboratories, such as piping and testing materials and equipment.

2.2 VT – Class of 2020 Hokie Bird

The Class of 2020 HokieBird "Gobble de Art" fiberglass statue, created through the Blacksburg Partnership Foundation, will welcome prospective students and their families, current students, alumni, guests at the Inn of Virginia Tech as well as members of the University community as they drive into the Prices Fork entrance to the Inn and Visitors Center. The HokieBird will be designed with input from members of the Class of 2020 Leadership Team. The statue will serve as an on-campus presence of the spirit of the Class of 2020, and the acknowledgement of the unprecedented time of the COVID-19 virus which necessitated the pivot to online classes at Virginia Tech in March 2020 and an online commencement ceremony in May 2020.

2.3 UVA – Contemplative Commons

This project was originally submitted and given preliminary approval in December of 2018. Since that time, a combination of philanthropy and University funding was secured for $60 million; $15 million less than the 2019 estimate of probable cost. Following a rigorous value-management exercise the project is thought to be within the available funding and has resumed design development. By reducing square footage, identifying plan efficiencies, prioritizing program objectives and reducing capacity, economies have been realized without sacrificing the intent of the building and the character of the design. The project is currently in preliminary design. Construction is anticipated to begin June, 2021 with completion scheduled for fall, 2023. The overarching vision of the Contemplative Commons as a pan-university resource remains unchanged. the Contemplative Commons bridges research and learning through immersive, participatory experiences that promote personal and intellectual well-being. This pan-University environment will create unprecedented opportunities for intersections between curricular, co-curricular and extra-curricular activities; faculty and students; culture and nature; and schools and disciplines.

2.4 VIMS – Oyster Hatchery Replacement

The project site is bounded on the southeast by the York River, on the southwest by the Gloucester County Public Beach, on the northwest by Andrews Hall, and on the northeast by the VIMS campus common green space. The existing Facilities Management buildings will be demolished and the outdoor tank farm will be relocated to provide space for the new facility. The site is a combination of gentle rolling slope toward the York River and rather flat terrain near the shoreline. The site is partially within the 100-year flood plain and special design considerations will be included similar to facilities at the Eastern Shore Laboratory in Wachapreague. The new shellfish hatchery will be a single-story masonry and steel structure for research labs, work areas, offices and support spaces for a total SF of 18,273. A separate, accessory building will be provided to support field operations and support for the adjacent outdoor nursery for a total of 1,420 SF. The roof forms are proposed to be low-slope with roof overhangs.

2.5 VIMS – (268) Coastal Inventory Trailer Demolition

1,944 SF modular trailer formally supporting administrative offices. Following a tree fall during Tropical Storm Isaias, an inspection by a licensed Structural Engineer has recommended removal of the structure. Current structure is a vinyl clad modular trailer on a pier foundation. Permanent utilities (power and water) have been secured. The structure was unoccupied at the time of the incident and there is no plan to replace it.

2.6 W & M VIMS – Facilities Management Greenhouse and Shed

The project scope consists of construction of a greenhouse and storage shed at the VIMS Facilities Management yard. The building is approximately 576 square feet, 24' x 24', with half of the space dedicated to storage and the other half as a greenhouse. The structure consists of single-story, wood frame construction with singleslope shed roofs for each half of the building. The storage area has a concrete slab on grade floor while the greenhouse has a compacted gravel floor. Exterior walls for the storage shed are clad in fiber-cement lap siding and trim boards. Roof is through-fastener metal panel. All exterior materials are prefinished and are chosen for a combination of durability and cost effectiveness while also being easy to maintain. Exterior materials for the greenhouse portion of the building include semi-transparent and white multi-wall polycarbonate wall and roof panels secured with an aluminum retainer system on structural wood framing. The greenhouse walls bear on a concrete masonry knee wall. All exterior materials on the greenhouse side are intended to remain unfinished.

2.7 DOF – Construct Garages for Fire Dozers and Transports

Construct up to thirty-two pole sheds to protect a 48,000 lbs gross weight 36' flatbed transport vehicle loaded with a John Deer 550 bulldozer. These are single story, 24' (W) x 50' (L) x 21' (H) utility/ agricultural style pole shed with gable roof. Structures are constructed on an 8 inch reinforced turn-down slab using 8 x 8 treated wooden columns and wooden trusses. Exterior is factory formed lap-seam roof and siding metal panels, field assembled with exposed-fasteners and metal soffit panels.

3.0 PROJECT REVIEWS

3.1 UVA - Hotel and Conference Center

A University of Virginia hotel with a large state-of-the-art conference center geared towards University events and gatherings will be one of the key anchors within the new Ivy Corridor district. The project consists of a hotel with 215 guest rooms and contains over 28,000 NSF of Conference Center space. The overall size of the Project is approximately 223,000 GSF. The site for the Hotel and Conference Center is along the southwest corner of the existing parking garage and defines the northern edge of the district. This hotel will be open to the broader public, but its proximity to planned academic and arts programs amplifies the potential impact of the hotel. The hotel and

conference center would be available to all units of the University affording UVA central and convenient accommodations for visiting scholars and lecturers, prospective faculty, and students, returning alumni, career recruiters, etc. Locating the hotel adjacent to the existing parking garage will maximize the shared use potential of this existing resource. The communal spaces will encourage visitors to learn more about the University and its programs and provide visitor information and orientation.

3.2 UVA – School of Data Science

The School of Data Science is a four-story academic building totaling 60,000 GSF set within the Ivy Corridor redevelopment area. A front portico/brise-soleil, constructed of steel, indicates the primary entrance façade and provides shading to both a third-floor roof terrace and ground-level terraces. Exterior materials include brick, glass, and metal panels/shutters. The flat roof will host several large skylights, future solar panels, and a screened mechanical area. The south façade faces a busy arterial street; the east façade faces a newly-constructed water feature/pond at the most prominent corner of the site, and the north façade opens onto a central green through which a restored stream flows to the pond. The pond is both a stormwater management facility and a public landscape feature. The landscape and site framework are part of a separate, master-planned infrastructure project; in the future, an additional academic building will be constructed immediately to the west of the Data Science Institute.

3.3 UVA – Smith Hall Renovation

The Smith Hall Renovation is a subset of the larger Darden Inn Redevelopment Project. The first is the partial demolition of the existing Sponsors Hall and the second is the erection of the new Inn at Darden. Upon completion of the partial demolition a new stand-alone structure will remain which is known as C. Ray Smith Hall ("Smith Hall"). This facility consists of five pavilions and currently houses offices, meeting spaces, the Darden Bookstore, and approximately 50 hotel rooms as part of the existing Darden Inn. Simultaneous to the completion of the Darden Inn Redevelopment Project, the Smith Hall Renovation Project will repurpose this facility for academic, administrative, and programmatic spaces.

3.4 UVA – Observatory Water Treatment Plant Rehabilitation and Expansion Plant for Rivanna Water and Sewer Authority

20 - Pretreatment Building (rehabilitation)
Area: 2,356 sf (first floor – 869 sf, second floor – 1,487 sf)
Stories: Two
Roof form: Masonry parapet – 4 sides (4 ply asphalt built up roof)
Exterior Materials: Brick and Precast accent trim, Aluminum Windows, FRP doors
21 – Chemical Building (new)
Area: 5,819 sf (first floor – 3,397 sf, second floor – 2,422 sf)
Stories: Two
Roof form: Masonry parapet – 4 sides (4 ply asphalt built up roof)

Exterior Materials: Brick and Precast accent trim, Aluminum Windows, FRP doors

23 – Filter Building (rehabilitation and addition)
Area: 10,075 sf total (first floor – 5,347 sf, second floor – 4,727 sf) includes 655 sf addition
Stories: Two
Roof form: Masonry parapet – 4 sides (4 ply asphalt built up roof)
Exterior Materials: Brick and Precast accent trim, Aluminum Windows, FRP doors

25 – GAC Building (addition)
Area: 4,860 sf total includes 2,709 sf addition
Stories: One
Roof form: Precast parapet – 2 sides (prefinished standing seam metal)
Exterior Materials: Thin brick over insulated precast wall panel, Aluminum Windows, FRP doors

3.5 W&M – Memorial to the enslaved

Number of stories: N/A, Height of Erected Structure: Approximately 20 feet, Erected Structure Area: 720 SF, Plaza Area: 3,570 SF, Berm Area: 4,000 SF, Grass Area: 3,460 SF. The Memorial to the Enslaved by the College of William and Mary is an outdoor monument situated in front of the historic Wren Building. The design of the monument originates with the winning competition entry selected by William and Mary from numerous submissions. The location of the building was established by William and Mary prior to the competition. The exterior of the monument is comprised of a 'hearth' element and a plaza area. An arched opening through the hearth element offers a visual connection between the east side and the west side of the monument, i.e. between the historic workers path discovered on the side of the Wren building and the newly designed Legacy Garden. The eastern edge of the plaza is bordered by an earthen berm amphitheater. On the west side, the extension of the memorial plaza is crossed by the existing campus pathway leading from the William and Mary Sunken Garden to the Undergraduate Admissions Center. The plaza pavement continues on the west side of the path to a bench situated within a grassy area defined by plantings. The grassy area is also bordered by a curved stone edge that continues the shape of the berm on the west side. The walls of the 'hearth' element display brick-like protrusions that contain the names of the enslaved. There will also be blank brick-like protrusions that represent the unnamed and unknown. The brick-like protrusions compose a pattern inspired by African motifs. Visitors can enter the 'hearth' area to observe imprint patterns on the hearth's concrete vault and chimney, which are inspired by African motifs. The space between the 'hearth' and the berm allows visitors to view the names of the enslaved, meditate and hold gatherings or participate in events. The berm amphitheater allows people to sit around the plaza. On rare occasions, William and Mary may use the 'hearth' area to light a wood fire. In consultation with their historians, William and Mary wishes to remove a small portion of the 1930s wall that exists at the memorial's location. This is a symbolic gesture, as the wall was always

perceived as a barrier to entering the campus by the African Americans in the surrounding community.

4.0 ANNOUNCEMENTS

**Next AARB Meeting is November 6, 2020.

5.0 MEETING ADJOURNED